

APPENDIX E: Field Classification and Research Degree Titles

The appendix tables present data according to the following field classifications. Appendix Tables A-1 and A-2 and Appendix Table B-1 display all subfields that are on the survey Specialties List. Appendix Tables A-4, A-5, and A-6 show data by seven broad fields only. Appendix Tables A-3 and A-7 include the additional field groupings indicated below.

SCIENCES

Physical Sciences (400-599)

Physics and Astronomy (500-505, 560-579)
Chemistry (520-539)
Earth, Atmospheric, and Marine Sciences
(510-519, 540-559, 590-599)
Mathematics (420-499)
Computer Sciences (400410) } Combined in Table A-7

Engineering (300-399)

Life Sciences (000-299)

Biological Sciences (100-199)
Biochemistry (100)
Other Biological Sciences (103-199)
Health Sciences (200-299)
Agricultural Sciences (000-099)

Social Sciences (600-699)

Psychology (600-649)
Economics and Econometrics (666, 668)
Anthropology and Sociology (650, 686)
Political Science and International Relations
(674,678)
Other Social Sciences
(652-662, 670, 672, 682, 690-699) } Combined in Table A-7

NONSCIENCES

Humanities (700-799)

History (700-719)
English and American Language
and Literature (732-734)
Foreign Languages and Literature
(740-769)
Other Humanities
(720-729, 736-739, 770-799) } Combined in Table A-7

Education (800-899)

Professional and Other Fields (900-999)

Business and Management (900-939)
Other Professional Fields (940-989)
Other Fields (999)

NOTE: Doctorate recipients indicate their fields of specialty.
Their choices may differ from departmental names.

TITLES OF RESEARCH DEGREES INCLUDED IN THE SURVEY OF EARNED DOCTORATES

DA/DAT	Doctor of Arts/Arts in Teaching	DMM	Doctor of Music Ministry
DArch	Doctor of Architecture	DMSc	Doctor of Medical Science
DAS	Doctor of Applied Science	DNSc	Doctor of Nursing Science
DBA	Doctor of Business Administration	DPA	Doctor of Public Administration
DChem	Doctor of Chemistry	DPE	Doctor of Physical Education
DCJ	Doctor of Criminal Justice	DPH	Doctor of Public Health
DCL	Doctor of Comparative Law/Civil Law	DPS	Doctor of Professional Studies
DCrim	Doctor of Criminology	DrDES	Doctor of Design
DED	Doctor of Environmental Design	DRE	Doctor of Religious Education
DEng	Doctor of Engineering	DRec/DR	Doctor of Recreation
DEnv	Doctor of Environment	DSc/ScD	Doctor of Science
DESc/ScDE	Doctor of Engineering Science	DScD	Doctor of Science in Dentistry
DF	Doctor of Forestry	DScH	Doctor of Science and Hygiene
DFA	Doctor of Fine Arts	DScVM	Doctor of Science in Veterinary Medicine
DGS	Doctor of Geological Science	DSM	Doctor of Sacred Music
DHL	Doctor of Hebrew Literature/Letters	DSSc	Doctor of Social Science
DHS	Doctor of Health and Safety	DSW	Doctor of Social Work
DHS	Doctor of Hebrew Studies	EdD	Doctor of Education
DIT	Doctor of Industrial Technology	JCD	Doctor of Canon Law
DLS	Doctor of Library Science	JSD	Doctor of Juristic Science
DM	Doctor of Musk	LScD	Doctor of Science of Law
DMA	Doctor of Musical Arts	PhD	Doctor of Philosophy
DME	Doctor of Musical Education	RhD	Doctor of Rehabilitation
DMin/DM	Doctor of Ministry	SJD	Doctor of Juridical Science
DMiss	Doctor of Missiology	STD	Doctor of Sacred Theology
DML	Doctor of Modern Languages	ThD	Doctor of Theology

NSF Publications from the Doctorate Data Project

DATA BRIEFS	ISSUE BRIEFS	REPORTS
Healthy Economy Yields Even Lower Unemployment Rate for Doctoral Scientists and Engineers	Ph.D. Unemployment Trends: Cause for Alarm?	Science and Engineering Doctorate Awards: 1997
Doctorate Awards Declining in Some Science and Engineering Fields	What's Happening in the Labor Market for Recent Science and Engineering Ph.D. Recipients?	Science and Engineering Doctorate Awards: 1997
Despite Increases, Women and Minorities Still Underrepresented in Undergraduate Science and Engineering Education	Is the Gender Gap in Unemployment Disappearing?	Characteristics of Doctoral Scientists and Engineers in the U.S.: 1997 Early Release Tables
Doctoral Awards Increase in S&E Overall, But Computer Science Declines for First Time	What is Happening to Academic Employment of Scientists and Engineers?	Characteristics of Doctoral Scientists and Engineers in the U.S.: 1995
Employment of Scientists and Engineers Reaches 3.2 Million in 1995	International Mobility of Scientists and Engineers to the United States Brain Drain or Brain Circulation	Who is Unemployed? Factors Affecting Unemployment Among Individuals with Doctoral Degrees in Science and Engineering
<p><i>Data Sources and Publications Sources</i></p> <p><i>These publications contain data from the annual Survey of Earned Doctorates (a universe survey on the education of research doctorates) and the biennial Survey of Doctorate Recipients (a longitudinal sample survey of workforce characteristics).</i></p> <p><i>Complete electronic information on these surveys and publications maybe obtained from www.nsf.gov/sbe/stats.htm.</i></p> <p><i>Written reports may be ordered online at www.nsf.gov/home/orderpub.htm or by calling 301-947-2722.</i></p> <p><i>For further information please contact Susan T. Hill, Director, Doctorate Data Project, sthill@nsf.gov.</i></p>	IWhat is the Debt Burden of New Science and Engineering Ph.D.'s?	Science and Engineering State Profiles: 1997
	Are Forms of Financial Support and Employment Choices of Recent Science and Engineering Ph.D.'s Related?	Doctoral Scientists and Engineers in the U.S.: 1995 Profile
	Does the Educational Debt Burden of Science and Engineering Doctorates Differ by Race/Ethnicity and Sex?	Statistical Profiles of Foreign Doctoral Recipients in Science and Engineering: Plans to Stay in the United States
	Has the Use of Postdocs Changed?	Women, Minorities, and Persons with Disabilities in Science and Engineering: 1998
	Degrees and Occupations: How Do They Change?	Science and Engineering Degrees: 1966-96
	How Much Does the U.S. Rely on Immigrant Engineers?	Science and Engineering Degrees, by Race/Ethnicity of Recipients: 1989-96
	What Follows Postdoctorate Experience? Employment Patterns of 1993 Postdocs in 1995	SESTAT: A Tool for Studying Scientists and Engineers in the United States